

Lily pond, casino in the distance on the Armour estate.

tates, Around New York; on Long Island: to the north of the city: the State line in Connecticut and around Morristown and other New Jersey towns the magnificent estates each other and extend for miles along the highways. The case is quite the same about Philadelphia and Bos-

ton and in other sections. Rochester

GORGEOUS IRISES rpass orchids in re-l beauty and take t piace in the garden Peremials. Both Japanese and Ger-ul Irises bloom in the and July. A Special Offer to Sun Renders

8 NAMED VARI-IES (my selec-n) including 6 ances and 12 German Irlses ser spald to any point for 35.

ADOLF MULLER 2706 DeKalb Street

Norristown, Penns.



the East are many beautiful es- | N. Y., averages high in artistically | fruit hung from the vines. Back of

planned and well kept homes.

There are many fine estates in the West, but they are not quite so easily stored during the winter season. One of the most elaborate of the large water lily pools with a wide

Western paintial estates is that of J. grass path between thed, leading to years. Ogden Armour, at Lake Forest, a few the casino which overlocks the lake. miles north of Chicago, consisting of There are many large trees on the 1,200 acres, which includes an artiestate and all, I am told, were planted

ficial lake of twenty-five acres. cial lake of twenty-five acres.

The lake was originally a piece of The great stretches of flower beds marshy meadows and at great expense was dredged out, the character of the surrounding ground changed by the earth taken from the lake bed so as perennial beds are particularly fine. o give the lake a natural appearance.

The water is supplied by springs.

When the lake was completed it was stocked with fish: pickerel, bass

A large club room is maintained

A large club room is maintained and perch, and then rather a surpris- for the help, where the latest maging fact developed. Within a few azines and illustrated papers are kept rears many carp of various size were discovered, and the puzzling question is: How did they get into the lake? There is no inlet except from springs, and the outlet is over a waterfall. The theory is that the snawn was The theory is that the spawn was employed to show the latest in the additional plantings they could be dibrought in on the feet of wild ducks. "movies." Shower baths are one of vided again in the autumn. During the autumn storms on Lake the features of the men's club. in many wild ducks come in to the little sheltered lake and feed on also at Lake Forest and runs down frequent cultivation to keep the top the wild rice that is grown there to to the shore of Lake Michigan. Here soil always loose, and then never let attract them.

The main entrance of the mansion preserved. Quite different from the mmands a long sweeping view down Armour estate, this plot was origithe roadway over an artistic concrete naily well wooded and most of the most interesting way to grow them is bridge spanning the service roadway. trees have been preserved; only one to have at least a few plants of the Unfortunately the day of my visit was wide vista has been opened, which various groups. The alpinas and pu- early for autumn use. Garden crops, cloudy and dark, and the camera failed accentuates the beauty of the natural milas flower in March and April, both flowers and vegetables will be beneto record several views, including the style of the landscape. It is still and are dwarf and are in flower until the fited by supplying fertilizer during the one I hoped to show of this bridge.

grapes and great bunches of big ripe



Sulphur-Fish Oil-Carbolic Compound the camera produced satisfactory pic-A Combined Contact Insectici e and Fungicide of known and proven relia-bility. Kills all scale and sucking insects and fungus diseases on trees and tender planta. Both of Both of these beautiful estates, al-though totally different, are equally AT YOUR DEALERS, OR DIRECT.

Manufacturers of Standard Fish Oil Soap. interesting to admirers of artistic ONSOLIDATED GASOLINE ENGINE CO. COOK & SWAN CO., INC., New York City. Suice Dept. 148 Front St., New York U.S.A.

WONDERFUL and BEAUTIFUL

SHADES and COLORS

These beautiful, deliciously fragrant flowers, rivaling the gardenia or jasmine and orange blossom, can now be had in a great range of beautiful colors, including pure white, deep yellow; ranging from blue through lavender, violet, mauve and lilac; pink, marcon, buff, light brown, &c.

single pot will delicately scent a large room.

EASY TO GROW. Freesias are easy to grow in

the conservatory or window garden. The culture is simple. Complete instructions are sent with each

so order bulbs at once while the stock is complete. You are sure of the genuine Fardel hybrids when

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SPECIALTY.

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purchasing of the introducer.

Price.

Double Rotary

SPRINKLER

Pots of Freesias are very ornamental, and a

Planting should be started in August-September,

Per Doz. Per 100. Per 1,000

FRESH STRAWBERRIES

lext spring from pot-grown plants so his summer. Ask for circular. ROBERT A. GIBLIN, Nanuet, N. T.

HARDY CHRYSANTHEMUMS

EDWARD WALLIS, Berlin, N. J.

Aster Plants

# The Famous Estates of J. Ogden Armour and Cyrus H. McCormick on the Shores of Lake Michigan was to be had in convenient small | ber is the best time to plant them, as

quantities. This was sprinkled lightly it is their dormant season, after which over the soil and raked in. The plants they make a root growth, becoming showed improvement very soon, so the well established before winter, flower-

Lime in moderate quantities is good for roses. The results obtained were cultivation, the plants like moisture so marked that the whole garden will and if watered well with the hose dur now receive a dressing of limo.

#### EXPERIENCE WITH IRIS.

Last summer a lot of Japanese tris were set out. The florist from whom they were purchased was slow in making the delivery, so the ground was somewhat frozen when the plants

arrived. the plants were closely divided, making a lot of very small roots. "You are too greedy," the florist said, "such small plants will not bloom for two

The plants were received so late in pulled. set out on arrival, not waiting to fer-tilize the bed, having no manure on amount of food and it impressed the gardener with the fact that if it had freeze up solid if the planting were delayed

As early as the ground could be worked this spring, prepared sheep manure was spread along the rows and worked in the soil with the hoe in cultivating. The soil was kept moist by the use of the hose in dry weather. Two additional heavy applications of prepared sheep manure were given, and late in June and early in July the reward was a fine lot of beautiful

was desired to increase them to make

For success with Japanese iris give them a sunny location, deep, rich soil, All of the iris are beautiful, and the town, Pa.

dense with foliage and in a shaded re- Germanica varieties begin to open. The greenhouses are well stocked ceas the roar of the waves of the lake These are followed by the hybrid with orchids and decorative plants, and the rustle of the leaves in the Crimean varieties and later by the se is devoted to foreign wind lulls one to slumber. All there Germanica, and finally by the Japanese varieties.

To these may be added the Englake are covered with many different lish, Spanish and Siberian iris. The kinds of rock plants; mosses grow in the crevices between the stones and foliage of all these is fine and the flowers smaller than the other variegardens and for borders. dense that with the poor light of the

showed improvement very soon, so the showed improvement very soon, so the single stabilished before winter, normalized ing the next spring. Notwithstanding the fact that the Germanica does well the fact that the fact that the Germanica does well the fact that without special care, save frequent ing dry weather show their appreci-

> None of the irises will survive in situation where the plants stand in water, and are likely to fail in low ground where water stands over the roots of the plants in wet weather.

As it was desired to fill a large bed the rainy weather set in and the weeds had a good start. Then, of course, when the rain began the bed could not derful growth. Finally the weeds were

Properly operated that same piece hand, fearing that the ground might gardener with the fact that if it had been operated rightly the result would

have been astonishing.

The lesson is that practically no where is our land cultivated to produce anything like the maximum amount of food it can be made to prothe secret. Then, one crop should be leaves with the spray, made to follow another without the Weeds left on the ce

Apples will be scarce and high this year. Barrel all apples, bandling them carefully. Another suggestion: order barrels early and have them on hand before the time when they are to be

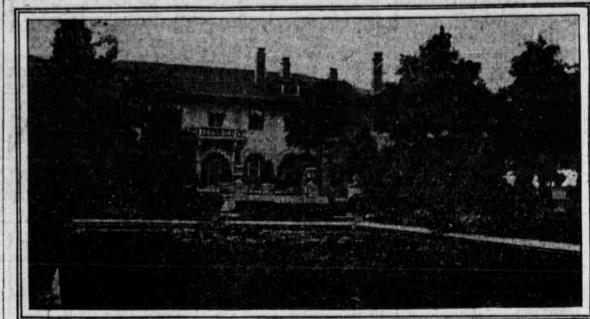
Eighteen named varieties of iris, six to the shore of Lake Michigan. Here soil always loose, and then never let the natural style of landscape has been the ground in which they are growing preserved. Quite different from the become thoroughly dry.

Japanese and twelve Germanica, are offered, postpaid, for \$5 by Adolph Muller. 2706 De Kalb street, Norris-

> It is a good plan to buy fertilizer growing season.

Foxgloves and sweet williams ar quite generally considered perennials, but they are blennials or plants which raised from seed flower the next year and die.

Foxgloves, however, sometimes live for more than two years and sweet ties. The flowers of the Siberian are williams often act in the same manprobably the best for cutting. The pu- r.er. Wallflowers and canterbury bells milas make excellent plants for rock are also blennials, the former frequently lasting several years and the The Germanica irises do well in a dry latter not flowering until the third sunny location. August and Septem- year unless the seeds are started early



View form the casino looking toward the house.

garden fork under them and raising going." them slightly. Then bend down a few kaves over the heads to keep them

#### SPRAY FUR CELERY BLIGHT.

Celery blight can be controlled by spraying the plants with bordeaux duce. Liberal fertilizing, good culti-spraying the plants with bordeaux vation and an abundance of water is mixture, thoroughly covering the

Weeds left on the celery beds may harbor the disease over winter, therefore it is advisable to burn all weeds and trash as a preventive measure.

## MEETINGS AND CONVENTIONS.

The Canadian Horticultural Asset A concentrated liquid which, when diluted with water as per directions on cau, will prove a wonderful weapon of defense to guard house or garden plants, vegetables, fruits or flowers, from the ravages of Aphis (Green, Black or White Fly) as well as thrips, soft scale, currant worm and cabbage slurs. ciation convention will be held at the Prince George Hotel, Toronto, August 12 to 15. A. Simpson, secretary, 11 Queens Park, Toronto. The Vegetable Growers Association

of America will hold its annual meeting at the Hotel Statier, Detroit, Mich., September 9 to 12. Five hundred delegates are expected. There will be trade, educational and vegetable ex-

The Society of American Florists and Ornamental Horticulturists convention will be held at 'Arcadia Hall, Det: oit, Mich., August 19 to 21. The eleventh annual dahlia show of the Short Hills Garden Club will be held at the Short Hills club, Short APHINE MFG. CO., Madison, New Jersey C. F. SAWYER, Dexter, N. T., The eleventh annual dahlin show Hills, N. J., September 26 and 27 and is expected to surpass all previous shows in size and beauty. All classes are open to amateurs and there will be special classes for children. Ad-

#### TWENTY-FIVE BEST GLADOLI.

Glory. Alice Tiplady. America, La Lund. Attraction Ligonnaire, Baron Hulot. Mary Fennell, Cardinal, Mrs. F. King. Mrs. F. Pendleton, Desdemona. Niagara,

Empress of India, Evelyn Kirtland, Peace. Schwaben, Fascinator. Fireking. Wild Rose.

mission free.

five gladoli.

Sulphur King. Scribe, I. H. Hendrickson, manager of the wholesale department and gladoli grower for John Lewis Childs, who grows many acres of gladoli every year, gives the above list in the Jo nal of the International Garden Club,

In England apple trees are suffering everely from what is called American blight, woolly aphis and American gooseberry mildew.

as in his judgment, the best twenty-

Any one discovering the gooseberry mildew on berries or plants must inform the Board of Agriculture or the local authority for the district, or be liable to a fine of \$50.

Nurserymen generally catalogue two classes of raspberries, red and black. U. P. Hedrick in his 1919 book of fruits At the start the soil should be kept makes three classes, black raspberries, buds show, the temperature should be Shaffer, and other purple varieties will be added as they are introduced.

Lon R. Smith, advertising manager. and F. E. Wilson, sales manager o the Midwest Engine Company, dianapolis, have started a red ho



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birds now on sale at our salesrooms, 52-54 Vesey St., N. Y., or our farm, Madison, N. J.

MacNiff Horticultural Co. Inc.

copious waterings and giving them an small farm and garden tractor. They small flocks of hens given good care, occasional dose of liquid manure. say: "For some time to come a is estimated at ten dozen eggs per When the heads develop, if they come Midwest contract is going to be as year per hen. Two ordinary hens for along faster than they can be used good as the ice water concession each member of the family will supply they can be retarded by thrusting a where some people say Burleson is about 20 per cent, more eggs than the average city family consumes.

> More than 400 poultrymen regisne ounce of sodium fluoride to the tered at the meeting of the New Jersey. gallon of water, at a temperature of State Poultry Association, at Trenton, 70 to 85 degrees, will kill chicken lice. Dip chickens only on clear warm' days.

> > APPLE BARRELS; standard size; all sim hoops; carlots or issa. ROBT. GILLES, Medina, N. Y. Ayrshire Registered Young Bulls from 2 to 14 mos. old, out of A. R. O. cows. Herd tested annually under the Federal and State accredited herd plan. WM. J. W. BECHTEL, Boyertown, Pa.

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boars, sows and gilts of Masterpiece and Double Champion 33rd breeding at prices that are right. Webb Farms Clinton Corners, N. Y.

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thrips, soft scale, currant worm and cab-bage slugs.

Fungine Controls Rust and Mildew.
Accepted by successful gardeners every-where as the standard remedy for the con-trol of mildew, rust and various other fungi-tiat attack vegetables, fruits or flowers.
Does not stain foliage.

Vermine Desiroys Worms, Maggots,
Good for potted plants in which it de-stroys eel and angle worms as well as for sterilizing the garden soil which it rids of maggots, grubs, worms and root lice.

Above thrus remedies have been on the market for many years and are for sale at all seed stores. For further particulars ap-ply to

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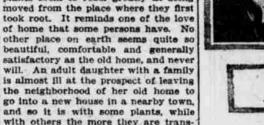
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FARMERS FUND, Inc.

Rochester, N. Y.

# 117月19 **FREESIAS**



flowers and at the same time per-ennials to flower next season. The constant rain has kept the ground moist, so every plant has survived the shock of transplanting and all are

planted the better it seems to be for

Sixty-five men are employed keeping

The Cyrus H. McCormick estate is

The rock steps down the bank to the

ferns and wild flowers are everywhere.

Everything harmonizs with the loca-

Unfortunately the shade was so

tures. The quiet and repose of this

place can never be satisfactorily pho-

landscape work. EDWARD C. VICK.

RAMBLING NOTES.

Those who were fortunate enough

o have transplanted annuals or per-

ennials about June 14 have had won-

derful results, as plants set out then have grown like weeds. Balsams, zinnias, linum, &c., were transplanted

nette has thrived, though mignonette

plants seem to rebel greatly at being

seems perfect peace.

rapidly growing into strong plants. The lack of sunlight has curtailed the flowers; the monthly roses are full of buds, but all the flowers were picked before the rainstorm started and the new buds have not had sunlight sufficlent to encourage them to come out. Even the annuals that should be in bloom are slackers for want of sun. No doubt there will be sufficient sun and heat soon, very likely too much. If a hot, dry spell arrives, keep the garden soil moist by using the hose every evening.

Roses, having been heavily fertilized with stable manure, showed signs of weakness and disease. Acid soll was spected and lime was applied liberally in the form of limo, because f

## FERTILIZER—REMEMBER LIMO

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The Calcium Carbonate

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tion. Limo is a Godsend for the farmer. It forces the crop and has carned the nickname of "Dynamito" by its users. Once tried always used. Limo increases the nitrogen of the soil. Order your fertilizer now. Don't delay, and think of Limo as the fertilizer you want.

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Africa in 1815, but only in recent meal. Put the bulbs in an inch deep years have these graceful, delightfully sweet scented flowers secured moderately moist, increasing the water- red raspberries and purple raspberries. anything like the popularity they de- ing as growth advances. Until the In the last class are Columbian and

Freeslas rank with the rose carnation and violet in the essential qual- about 50 degrees F, during the day. ities of grace, beauty and perfume. They are indispensable to florists, ments of commercial flowers. There increased to give length to the stem is no floral arrangement in which The odor is so delicate that in the Freesias do not like too much heat. sick room it is invigorating to the

weet scented flowers are.

Freesias are grown wherever flowers ing until November, will bring the sweet scented flowers are. are used. In the Riviera great fields flowers into bloom as late as the folare planted and the flowers are shipped lowing May. to all the cities of central Europe. In

shipped throughout England. Is our out into the light or the shading canown California they are grown in be removed.

great quantities, the flowers shipped Freesias can be successfully grown far east as Kansas City, In Bermuda the freesias have found

of the tourist. In Japan freesias are popular and thrive well in the Island of Shikoku, meal with a handful of the compost where the soil and climate seem par- and plant the bulbs an inch deep. ticularly congenial and quantities of

creamy white flower, but the hy-bridizer has used his art to create freeze. large, handsome flowers in a great range of colors-yellow, pinks, mauve, There are some fancy colors, such as pot a turn every day so there will maroon, buff, light brown, &c.

than cultural skill. In the greenhouse an abundance of grant flowers. flowers will be obtained whether the The bulbs should be kept in a cool

and gently firm the soil about them. about 45 dergees F. at night and Under this treatment good root

growth will be made. When the buds lending themselves to all the require- appear, the heat may be moderately and size to the flowers, but care must freesias cannot take the leading part. be exercised not to overdo the matter. Bulbs planted early in September patient and not oppressive, rs some will flower early in January, and by

Bulbs planted early in the season Paris and London they are always in should be shaded to keep the soil from demand. They are largely cultivated becoming heated. When the bulbs in the Channel Islands, the cut flowers start into growth they can be brought

to all the Pacific coast cities and as in boxes or in pots, quite like other far east as Kansas City. to use. Use a six inch pot and in the a congenial home, and during the bottom use broken crocks to insure flowering season the air is scented good drainage. Use a good compost with their fragrance, to the delight such as suggested for bench culture adding a little sharp sand. In the bottom of the pot mix a teaspoon of ton

Plant from twelve to eighteen bulbs the bulbs are raised. In Formosa the in each pot. Keep the pots outdoors, bulbs have become naturalised. In the shade, covered with light litter. Originally the freesia was a small, Keep the pots outside as long as the

When the weather becomes cold, bring the pots in the house, placing purples, blue, lavender, &c .- the soft them close to the window, as they repastel shades blending harmoniously, quire all the light possible. Give the equal light on all sides. Regulate the Freesias are of simple culture and temperature as suggested for greensuccess depends more upon conditions house culture and the effort will be rewarded with a lot of beautiful, fra-

bulbs are planted in the benches, in boxes or in pots.

In greenhouse benches, plant the bulbs, two inches apart, in good rich heated or moist.

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